



COMMISSION INTERNATIONALE DE L'ÉCLAIRAGE
INTERNATIONAL COMMISSION ON ILLUMINATION
INTERNATIONALE BELEUCHTUNGSKOMMISSION

Central Bureau: Kegelgasse 27 · A-1030 Wien · Austria



2nd CIE Symposium on Lighting and Health

**Co-hosted by the National Research Council of Canada,
Institute for Research in Construction**

7-8 September 2006

Ottawa, Ontario, Canada

Call for papers

Background

Unexpected discoveries in photobiology, most notably the identification of a novel photoreceptor in the human retina and its role in regulating circadian rhythms, have alerted the lighting community to new possibilities for lighting design. The first CIE symposium on Light and Health, held in Vienna in 2004, provided a forum for scientists and lighting practitioners to become acquainted with the scientific findings and issues. This second symposium, on Lighting and Health, will provide updates on scientific progress, with a stronger emphasis on how we might apply this new information in lighting recommendations and lighting design. The Symposium will feature Invited Papers and Commentaries in plenary sessions, and contributed posters are also sought. Ample time will be secured for round-table discussions.

Goal

The development of suggested actions for CIE Divisions to undertake, in order to progress to understand and to apply the knowledge about light and health into lighting recommendations and lighting design. For example:

- What is the necessary daily light exposure for good health?
- What are the acceptable limits of night-time light exposure?
- What possible conflicts exist between lighting for health and existing recommendations?

Who should attend?

All disciplines (with e.g. medical, biological, psychological, lighting practitioner background) may attend. We especially invite the international community of lighting practitioners and designers to attend and to lend their knowledge to the discussions. Prior registration is required (see below).

Call for Symposium Contributed Posters

Posters should report original research or theory related to:

- Effects of light exposure on physiological or psychological processes, including light exposure at night, shift work and jet lag adjustments, daytime light exposures

- Use of light exposure for treatment of medical disease or disorders, including sleep disorders, dementias, seasonal mood disorders
- Implications of light and health research for lighting recommendations and lighting practice, including ethical and educational implications

Authors are invited to submit two-page extended abstracts of their proposed contributions in English no later than **1 May 2006** to

**CIE Central Bureau,
Kegelgasse 27, A-1030 Vienna, Austria**

per mail or e-mail: ciecb@ping.at

(please do not fax, as the extended abstracts, if accepted, will be used to print the Abstract Booklet).

Authors will be notified of acceptance of their abstract by **1 June 2006**. Instructions for preparing camera-ready copy of papers will be forwarded to accepted authors. **Final camera-ready copy is due at the Symposium**. The Proceedings of the Symposium will be made available after the meeting.

Accepted contributions will be pre-published for Symposium participants at the web site of the meeting.

Further information

Meetings of CIE Divisions 3 (Interior Lighting and Lighting Design) and 6 (Photobiology and Photochemistry) will take place on September 9, 2006. If desired, arrangements may be made for TC meetings prior to the Symposium.

Hotel information will be provided in the Preliminary Programme.

Registration Desk

Registration forms will soon be available on the Internet at:

www.irc.nrc-cnrc.gc.ca/ie/lighting/health/cie_e.html as well as www.cie.co.at

Or contact:

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Organising Committee:

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